

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                             |   |                          |
|-----------------------------|---|--------------------------|
| In re the application of    | ) |                          |
|                             | ) |                          |
| Kevin Cowles, et al.        | ) | Group Art Unit: 3729     |
|                             | ) |                          |
| Application No.: 10/735,254 | ) | Examiner: KIM, Paul D.   |
|                             | ) |                          |
| Filed: 12/12/2003           | ) | Attorney Docket No.      |
|                             | ) | HIT1P118/SJ0920000001US2 |
| For: METHODS FOR CREATING   | ) |                          |
| GROUND PATHS FOR ILS        | ) | Date: November 29, 2007  |
|                             | ) |                          |

Issue Fee Payment Transmittal

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following items:

- 1) Part B- Issue Fee Transmittal
- 2) Fee Address Indication Form

Respectfully submitted,  
Zilka-Kotab, PC

/Ronald B. Feece/

Ronald B. Feece  
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# **PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
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50535 7590 08/30/2007  
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|                          |                    |
|--------------------------|--------------------|
| <b>April Skovmand</b>    | (Depositor's name) |
| <b>/April Skovmand/</b>  | (Signature)        |
| <b>November 29, 2007</b> | (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/735,254      | 12/12/2003  | Kevin Cowles         | HITIP118            | 9799             |

TITLE OF INVENTION: METHODS FOR CREATING GROUND PATHS FOR ILS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE  | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|----------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1440 \$1400x | \$300               | \$0                  | \$1740 \$1700x   | 11/30/2007 |
| EXAMINER       | ART UNIT     | CLASS-SUBCLASS |                     |                      |                  |            |
| KIM, PAUL D    | 3729         | 029-852000     |                     |                      |                  |            |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, **Zilka-Kotab, PC**  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. \_\_\_\_\_  
 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Hitachi Global Storage Technologies Netherlands B.V. Amsterdam, The Netherlands**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
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## 5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature /Ronald B. Feece/

Date November 29, 2007

Typed or printed name Ronald B. Feece

Registration No. 46,327

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